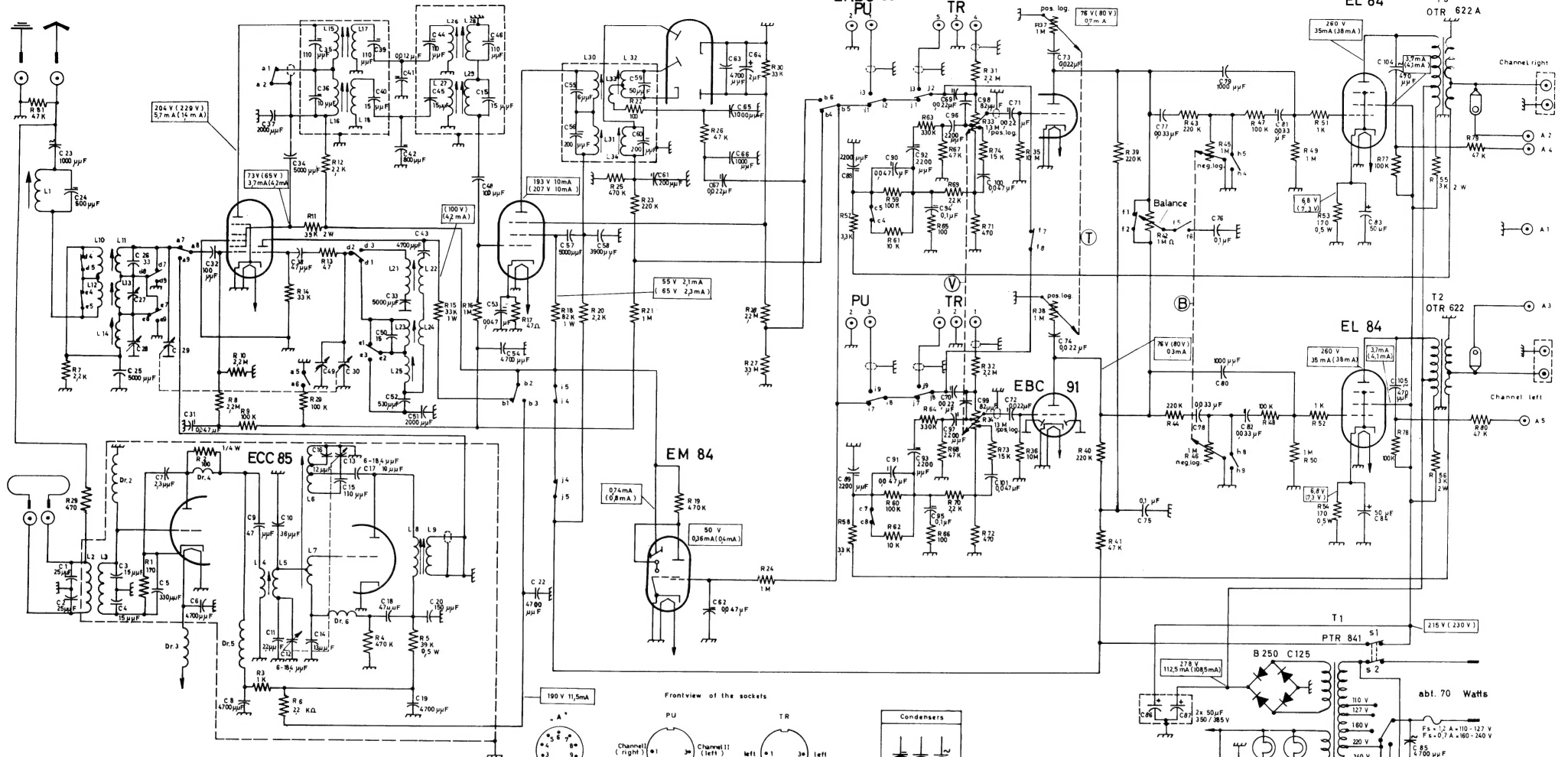


ECH 81

EF 85

EABC 80

EL 84



ECH 81

ECC 85

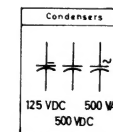
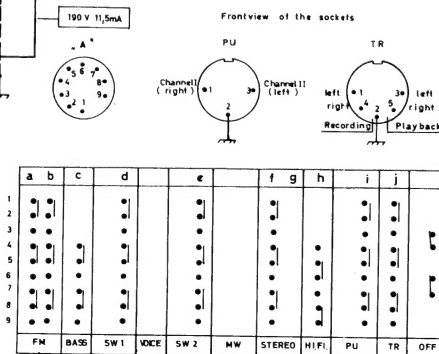
EF 85

EABC 80

EBC 91

EL 84

EM 84



LOTOS 5806 W
DOMINO 5824 W
MALLORCA 5843 W
RAMONA 5852 W
JUWEL 5878 W
PATRICIA 5885 W

IF: 455 Kc (AM)
197 Mc (FM)

Position shown: MW, H.F.

All voltages measured between points indicated and ground using 33 K ohms/V meter (300 V-range) in FM-position.

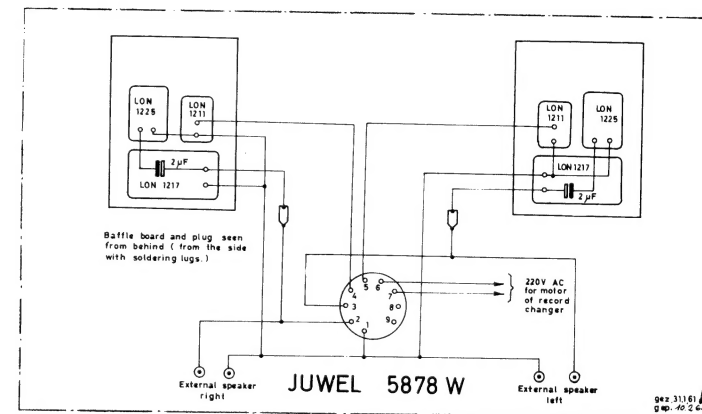
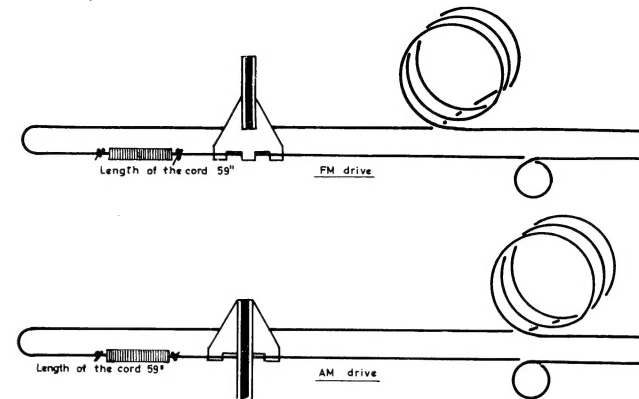
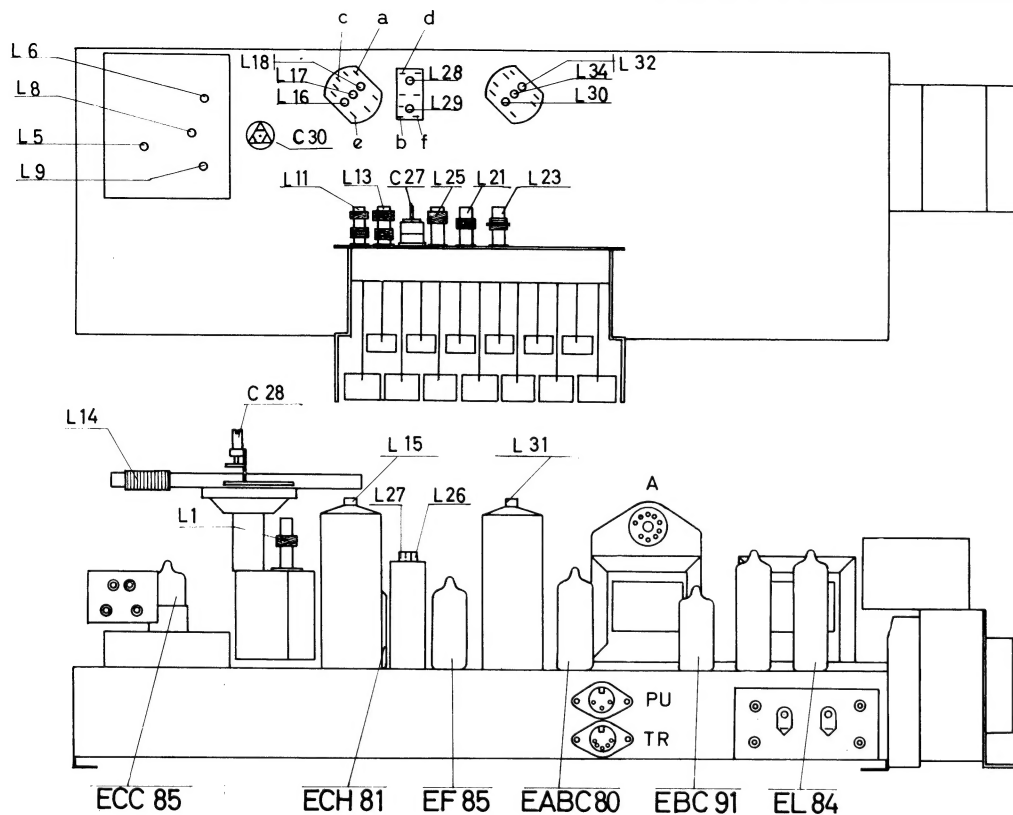
Values in parenthesis: Set in MW-position

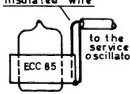
LOEWE OPTA
STEREO-CHASSIS Type 5767 W

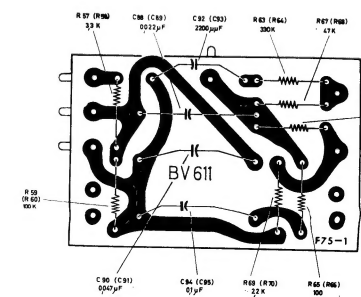
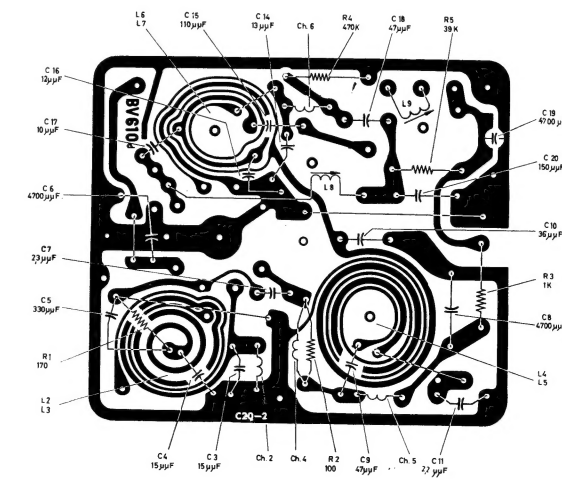
Edition 1

Gez. 22.12.64

Specifications subject to change without notice. Copyright reserved										Edition 1										Ger. 22.12.1964										
L																														
C	23 24	25 26 27 28 29	30 31	32	33 34	35 36 37	38 39 40	41 42 43 44 45	46 47 48 49	50 51 52 53 54	55 56 57 58	59 60 61	62 63 64 65 66	67 68 69 70 71 72	73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200															
R	81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200																													



AM Intermediate frequency alignment 455 Kc				
Range	position of pointer	Signal generator connection	Alignment	Remarks
MW	appr 600 Kc	grid 1 EF 89	L 31 and L 34 maximum	When aligning the four circuit IF filter, two circuits have to be damped by a combination of 5 K Ω and 5000 μ F in series. At first damp L17 and L28 and align L16 and L26, and then inverted. Damping points: L 15: e ; L 26: d L 17: c ; L 28: f
		grid 1 ECH 81	L15, L 26 and L17, L28 maximum	
		aerial socket	L 1 minimum	
FM Intermediate frequency 10,7 Mc				
Signal generator frequency modulated deviation: ± 15 Kc		Signal generator connection	Alignment	Remarks
		grid 1 EF 89	L 30 and L 32 maximum	Alignment indication: outputmeter. Generator voltage should not be higher than necessary for approx 1 volt, measured on outputmeter (Volume full). When aligning the four circuit IF filter, two circuits have to be damped by a combination of 5 K Ω and 5000 μ F in series. At first damp L18 and L29, and align L16 and L27, and then inverted. Damping points: L 16: e ; L 27: b L 18: a ; L 29: f
		grid 1 ECH 81	L16, L 27 and L18, L29 maximum	
			L 8 and L 5 maximum	
MW, SW1 and SW2 alignment				
Range	Frequency position of pointer	Oscillator	RF circuit	Remarks
MW	525 Kc	L 25	L 14 (on ferrite rod) C 28	Pointer on calibration points of dial. Alignment to be repeated several times for maximum output.
	1600 Kc	C 30		
	560 Kc			
	1450 Kc			
SW 2	2,5 Mc	L 23	L 13	
	6 Mc	—	C 27	
SW 1	10 Mc	L 21	L 11	
FM circuit alignment				
Signal generator frequency - modulated deviation: ± 15 Kc	Frequency position of pointer	Oscillator	RF circuit	Remarks
	98 Mc 105 Mc	L 6	L 5	Signal generator sym. (240 Ω) on dipole jacks. Input appr. 5-10 μ V. Alignment indication: outputmeter



5767 W

Gez: 4.1.61
Gepr: 10.2.61